

CRABP1 Polyclonal Antibody

catalog number: E-AB-18631

Note: Centrifuge before opening to ensure complete recovery of vial contents.

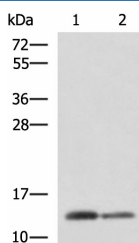
Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human CRABP1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

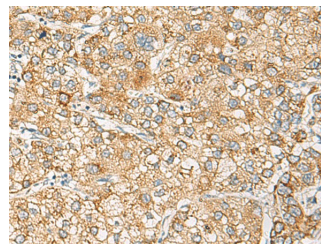
WB	1:1000-1:5000
IHC	1:100-1:300

Data



Western blot analysis of Human breast tissue and Human thyroid tissue lysates using CRABP1 Polyclonal Antibody at dilution of 1:2000

Observed-MW:Refer to figures
Calculated-MW:16 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CRABP1 Polyclonal Antibody at dilution of 1:120(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.

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